UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

11/04/2004

B. Noel Kivlin Meyertons, Hood, Kvlin, Kowert, & Goetzel, P. C. P. O. Box 398 Austin, TX 78767-0398

EXAMINER EL CHANTI, HUSSEIN A

PAPER NUMBER

ART UNIT 2157

DATE MAILED: 11/04/2004

Al	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	09/684,457 10/05/2000		Burton A. Hipp	A-69624/DCA/SMF	2645

TITLE OF INVENTION: VIRTUAL PORT MULTIPLEXING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$685	\$0	\$685	02/04/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

CURRENT CORRESPONDENCE	NS. CE ADDRESS (Note: Use Block 1 for a	y change of address)		Note: A certificate o	of mailing can only be used to	or domestic mailings of the	
				Fee(s) Transmittal. I	of mailing can only be used to his certificate cannot be used to nat paper, such as an assignment to of mailing or transmission.	or any other accompanying	
7	590 11/04/2004			have its own certifice	ite of mailing or transmission.	m of format drawing, mus	
B. Noel Kivlin Meyertons, Hood, P. O. Box 398	Kvlin, Kowert, & Goetz	el, P. C.		C I hereby certify that States Postal Service addressed to the Ma	ertificate of Mailing or Trans this Fee(s) Transmittal is being with sufficient postage for fir all Stop ISSUE FEE address PYO (703) 746-4000, on the d	mission g deposited with the United st class mail in an envelope above, or being facsimile	
Austin, TX 78767	0398			transmitted to the US	SPTO (703) 746-4000, on the d	ate indicated below.	
						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	FI	RST NAMED INVEN	ГOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/684,457	10/05/2000		Burton A. Hipp		A-69624/DCA/SMF	2645	
TITLE OF INVENTION: V	IRTUAL PORT MULTIPLE	KING					
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	E PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$685	•	\$0	\$685	02/04/2005	
ry 11	41100	, pre i pur		ACC CUDCL LOC	7		
	MINER	ART UNIT	L CL	ASS-SUBCLASS			
EL CHANTI, HUSSEIN A 215				709-227000			
 Change of correspondence CFR 1.363). 	ee address or indication of "Fee	Address" (37		he patent front page,	, ,		
	dence address (or Change of C 22) attached.	orrespondence	or agents OR, alter		•		
			(2) the name of a s	ingle firm (having as or agent) and the na	s a member a 2	· · · · · · · · · · · · · · · · · · ·	
PTO/SB/47; Rev 03-02 Number is required.	tion (or "Fee Address" Indicat or more recent) attached. Use	of a Customer	2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
	D RESIDENCE DATA TO BE	PRINTED ON TH		·			
			**		gnee is identified below, the d	ocument has been filed fo	
(A) NAME OF ASSIGN				Y and STATE OR CO		•	
(1) 111112 02 71561611		(0)	1120120110011(1111				
Please check the appropriate	e assignee category or categori	es (will not be prin	ted on the patent):	Tadividual 🛄	Corporation or other private gre	oup entity 🔲 Governmen	
4a. The following fee(s) are		 	Payment of Fee(s):		, , , , , , , , , , , , , , , , , , , ,		
Issue Fee			A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment. Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status	(from status indicated above)				(one of the original or	0,7, 0, 11,10, 10,111,1,1	
	MALL ENTITY status. See 3		b. Applicant is no	longer claiming SM	ALL ENTITY status, See 37 C	FR 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and I interest as shown by the rec	is requested to apply the Issue Publication Fee (if required) words of the United States Pater	Fee and Publication II not be accepted the fand Trademark Control	on Fee (if any) or to from anyone other the office.	re-apply any previou an the applicant; a re	sly paid issue fee to the applicate stered attorney or agent; or the	ation identified above, ne assignee or other party i	
Authorized Signature				Date			
Typed or printed name							
Alexandia, vugina 22515	on is required by 37 CFR 1.31 lity is governed by 35 U.S.C. pplication form to the USPTC s for reducing this burden, she ginia 22313-1450. DO NOT S-1450. ction Act of 1995, no persons a				y the public which is to file (an 2 uninutes to complete, including conunents on the amount of the at Trademark Office, U.S. Dep SS. SEND TO: Commissioner		



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	ATION NO. FILING DATE FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO	
09/684,457	10/05/2000	Burton A. Hipp	A-69624/DCA/SMF	2645	
7590 11/04/2004			EXAMINER		
B. Noel Kivlin	7 11 - 17 0 -C' 1 1	EL CHANTI, HUSSEIN A			
Meyertons, Hood, I P. O. Box 398	Kvlin, Kowert, & Goetzel, l	ART UNIT	PAPER NUMBER		
Austin, TX 78767-0398			2157		

DATE MAILED: 11/04/2004

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 845 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 845 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.